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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/888,192	06/21/2001	Masao Okura	16869P-021000	8459

20350 7590 02/09/2005

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EXAMINER
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HAQ, NAEEM U

ART UNIT	PAPER NUMBER
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3625

DATE MAILED: 02/09/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/888,192

Applicant(s)

OKURA ET AL

Examiner

Naeem Haq

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 03 November 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) 6-17 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### ***Election/Restrictions***

Applicants' election of claims 1-5 (Group I) without traverse is hereby acknowledged. Claims 6-17 are hereby withdrawn from consideration.

### ***Claim Objections***

Claim 2 is objected to because of the following informalities: This claim contains limitations within quotation marks. The quotation marks should be removed. Appropriate correction is required.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-5 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 recites the limitation "displaying to the consumer a subset of the commodities found above a predetermined distributor set priority level." It is unclear to the Examiner what the phrase "...above a predetermined distributor set priority level" means. The specification does not provide an adequate explanation of this phrase. For Examination purposes, the Examiner will assume that this limitation means displaying to

consumer a subset of the commodities found to meet a distributor set criterion.

Furthermore, this claims recites the limitation "...broad conditions..." The term "broad" in claim 1 is a relative term which renders the claim indefinite. The term "broad" is not defined by the claim, the specification does not provide a standard for ascertaining the requisite degree, and one of ordinary skill in the art would not be reasonably apprised of the scope of the invention.

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**Claims 1-5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Giovannoli (US 5,758,328) hereinafter referred to as Gio.**

Referring to claim 1, Gio discloses an electronic commerce goods ordering method comprising: specifying conditions for ordering a desired commodity by a consumer (column 2, lines 35-65; column 5, lines 9-12, lines 18-21); searching a database for commodities having definite specifications meeting the conditions specified by the consumer (column 5, lines 37-65); prioritizing the commodities found by said searching based on a distributor's sales strategy (Abstract, lines 19-22); displaying to the consumer a subset of the commodities found above a predetermined distributor set priority level (column 5, line 37 – column 6, line 11). Gio does not disclose that the

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conditions are broad conditions. However, the Examiner notes that this limitation is not functionally involved in the steps of the recited method. Therefore this limitation is deemed to be nonfunctional descriptive material. The steps of specifying, searching, prioritizing, and displaying would be the same regardless of what type of conditions were used. The difference between the Applicants' conditions and the prior art is merely subjective. Thus this nonfunctional descriptive material will not distinguish the claimed invention from the prior art in terms of patentability, see *In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994) also see MPEP 2106. Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to use any type of conditions in the method of Gio because such information does not functionally relate to the steps of the claimed method and because the subjective interpretation of information does not patentably distinguish the claimed invention.

Referring to claim 2, Gio discloses that the consumer, when ordering, is prompted to specify a category of a plurality of categories (column 4, lines 12-29). Gio does not disclose the same categories as those claimed by the Applicants. However, the Examiner notes that this limitation is not functionally involved in the steps of the recited method. Therefore this limitation is deemed to be nonfunctional descriptive material. The steps of specifying, searching, prioritizing, and displaying would be the same regardless of what type of categories were displayed to the user. The difference between the Applicants' categories and the prior art is merely subjective. Thus this nonfunctional descriptive material will not distinguish the claimed invention from the

prior art in terms of patentability, see *In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994) also see MPEP 2106. Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to use any type of categories in the invention of Gio because such information does not functionally relate to the steps of the claimed method and because the subjective interpretation of information does not patentably distinguish the claimed invention.

Referring to claims 3-5, Gio does not disclose a type of food, restriction on diet, or price constraints. However, the Examiner notes that these limitations are not functionally involved in the steps of the recited method. Therefore these limitations are deemed to be nonfunctional descriptive material. The steps of specifying, searching, prioritizing, and displaying would be the same regardless of what type of information were displayed to the user. The difference between the Applicants' displays and the prior art is merely subjective. Thus this nonfunctional descriptive material will not distinguish the claimed invention from the prior art in terms of patentability, see *In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994) also see MPEP 2106. Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to display any type of information to the user in the invention of Gio because such information does not functionally relate to the steps of the claimed method and because the subjective interpretation of information does not patentably distinguish the claimed invention.

**Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Naeem Haq whose telephone number is (703)-305-3930. The examiner can normally be reached on M-F 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wynn W. Coggins can be reached on (703)-308-1344. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



**Naeem Haq**, Patent Examiner  
Art Unit 3625

February 6, 2005



**WYNN W. COGGINS**  
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